PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Middelhoek et al. Examiner: Patidar, Jay M.

Application No.: 10/568,113 Group Art Unit: 2862

Confirmation No.: 5609 Docket: 903-181 PCT/US

Filed: February 13, 2006 Dated: August 20, 2007

For: METHOD AND APPARATUS

FOR MEASURING A

MAGNETIC FIELD BY USING

A HALL-SENSOR

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action dated March 26, 2007 and Notice of Non-Compliant Amendment of August 13, 2007, please amend the above-identified application as follows:

Amendments to the Title begin on page 2 of this submission

Amendments to the Specification begin on page 3 of this submission.

Amendments to the Claims begin on page 4 of this submission.

Remarks begin on page 9 of this submission.